

To: Bunker, Byron[bunker.byron@epa.gov]
Cc: Torres, Robert@ARB[rtorres@arb.ca.gov]
From: Sardar, Satya@ARB
Sent: Fri 1/20/2017 8:44:03 PM
Subject: FW: 2017 Diesel

Hi Byron,

Can we also have the test data? You mentioned to Mark Chernoby that the data has been uploaded to your electronic certification system. I don't think we have access to that.

Thanks,

Satya

From: Lemieux, Sharon@ARB
Sent: Friday, January 20, 2017 12:36 PM
To: Sardar, Satya@ARB; Valencia, Thomas@ARB; Cicero-Fernandez, Pablo@ARB; Torres, Robert@ARB; Yacoubian, Lisa@ARB; Binder, Gregory@ARB
Subject: FW: 2017 Diesel

Satya or Bob,

Please access the test data and circulate to the FCA ARBers. Thanks.

From: Hebert, Annette@ARB
Sent: Friday, January 20, 2017 12:34 PM
To: Kamel, Alexandra@ARB; Lemieux, Sharon@ARB; Regenfuss, Mike@ARB; Montes, Thomas@ARB
Subject: FW: 2017 Diesel

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science (ECARS) Division

California Air Resources Board

(626)450-6150

ahebert@arb.ca.gov

From: Bunker, Byron [<mailto:bunker.byron@epa.gov>]

Sent: Friday, January 20, 2017 8:43 AM

To: Chernoby Mark (FCA)

Cc: Hebert, Annette@ARB; Wehrly, Linc; Dalton, Joel; Fuentes, Mark@ARB

Subject: RE: 2017 Diesel

Hi Mark,

This will be another lesson for me in the importance of waiting for an official result. The team just walked me through the test results for the vehicle. The NOx results are as indicated much better, but the vehicle is now failing the NMHC standard. The official results have now been uploaded to our electronic certification system and can be accessed by your staff as normal.

Once your team has had a chance to look at the results, we would like to hear the next steps you would like to take.

Thanks,

Byron

Byron Bunker

Director Compliance Division
Office of Transportation and Air Quality
Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, MI 48105
Bunker.Byron@epa.gov

Phone: (734) 214-4155

Mobile: (734) 353-9623

From: Chernoby Mark (FCA) [<mailto:mark.chernoby@fcagroup.com>]
Sent: Thursday, January 19, 2017 5:44 PM
To: Bunker, Byron <bunker.byron@epa.gov>
Cc: annette.hebert@arb.ca.gov; Wehrly, Linc <wehrly.linc@epa.gov>; Dalton, Joel <Dalton.Joel@epa.gov>; Fuentes, Mark@ARB <mfuentes@arb.ca.gov>
Subject: Re: 2017 Diesel

Excellent news thank you.

Annette, we are working hard to clear questions in your team so they will allow the vehicles flashed to get either test cell or road testing going.

Mark

Sent from my iPhone

On Jan 19, 2017, at 5:35 PM, Bunker, Byron <bunker.byron@epa.gov> wrote:

Hi Mark,

The team has shared the preliminary results from the first FTP, HWY and US06 tests with me. In short, the NOx emissions were noticeably lower than before on both the FTP and US06. I believe the HWY results have been low every time. I don't want to share numbers as the data needs to go through a Q/A process and as your note anticipates, we intend to do additional testing beyond just the standard test procedures.

Thanks,

Byron

Byron Bunker

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From: Chernoby Mark (FCA) [<mailto:mark.chernoby@fcagroup.com>]

Sent: Thursday, January 19, 2017 10:01 AM

To: Bunker, Byron <bunker.byron@epa.gov>; annette.hebert@arb.ca.gov

Subject: 2017 Diesel

Byron/Annette,

If there are any data points that you can share once your team reaches them on the 2017 Ram 3.0L diesel it would be greatly appreciated (e.g. results of the rolls cert test). I recognize interrogation of individual AECD's will take time.

Mark